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A Catalogue of Species and Key to the Genera of the Family Diopsidae

(Diptera: Acalyptratae)

By George C. Steyskal

Systematic Entomology Laboratory, Agricultural Research Service, USDA

The Diopsidae, commonly known as stalk-eyed flies, have always aroused interest because of their bizarre appearance. Since MALLY (1920), RISBEC (1947, 1950a), and DESCAMPS (1957) reported several species of the family feeding in stems of rice and other gramineous plants, the family is known to be of some economic importance. The habits of most of the species are not known.

The family is very largely of tropical distribution. The great majority of the species inhabit Africa, but a considerable number are found in tropical and sub-tropical Asia as far east as New Guinea. Some of the species of the genus *Sphyracephala* are the only inhabitants of non-tropical regions, with one species each in North America, the Mediterranean region, Azerbaidzhan, and Manchuria. See the tabulation on page 19.

The classification here adopted was proposed by HENNIG (1965), and the following key is the first constructed on that basis.

Key to Genera of Diopsidae

- 1 (2) Eyestalks and peristomal teeth lacking; anal vein complete to wing margin; alula and postalar bristle present.

Centrioninae: Centrioncus Speiser
- 2 (1) Eyestalks developed; other characters various. *Diopsinae*
- 3 (8) Anal vein developed beyond anal cell; alula usually well developed; scutellar spines usually short. *Sphyracephalini*
- 4 (7) Alula well developed; scutellar spines short.
- 5 (6) Fifth vein extending beyond *tp*, at least as short stump; *vti* and *vte* present; eyestalks nearly as long as wide. *Sphyracephala* Say
- 6 (5) Fifth vein not extending beyond *tp*; *vti* lacking; eyestalks more than twice as long as wide. *Pseudodiopsis* Hendel
- 7 (4) Alula reduced or absent; scutellar spines long and pointed.

Cladodiopsis Séguy
- 8 (3) Anal vein absent beyond anal cell; alula lacking; scutellar spines usually long. *Diopsini*

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9 (10) Supra-alar spines and peristomal teeth present. *Teleopsis* Rondani

10 (9) Supra-alar spines lacking; peristomal teeth present or absent.

11 (16) Peristomal teeth lacking.

12 (13) Postalar bristle present. *Diasemopsis* Rondani
(*Trichodiopsis* Séguay is very similar to *Diasemopsis*, but the lack of microsetae on a large part of the wing surface may indicate that it is a valid generic group).

13 (12) Postalar bristle absent.

14 (15) Strong *vti* present on median part of eyestalk; body and scutellar spines furnished with long erect setulae. *Cyrtodiopsis* Frey

15 (14) *Vti* lacking; body and scutellar spines with setulae reduced or lacking. *Eurydiopsis* Frey

16 (11) Peristomal teeth present; body setulae reduced or absent.

17 (18) Peristomal teeth short and blunt; eyestalks nearly as long as broad; body with erect setulae. *Phryxodiopsis* Séguay

18 (17) Peristomal teeth pointed; eyestalks more than twice as long as broad; body lacking erect setulae.

19 (20) Postalar bristle absent or pale and hairlike; scutellar spines without apical bristle. *Diopsis* Linnaeus

20 (19) Postalar bristle present; scutellar spines in well preserved specimens with apical bristle.

21 (22) Disc of scutellum bare. *Chaetodiopsis* Séguay

22 (21) Disc of scutellum with 2 erect bristles. *Diopsina* Curran

The presumed phylogenetic relationships of the genera are shown in figure 1. Two groups of 4 genera each are left together because there is some doubt concerning their relationships and in some cases even whether the genera are entitled to that rank.

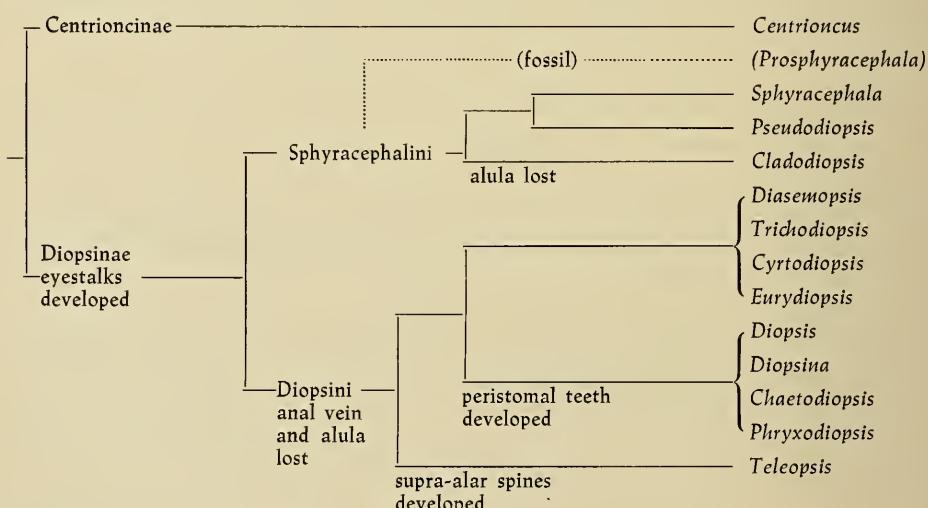


Figure 1. Presumed phylogeny of the Diopsidae.

Family Diopsidae Billberg

BILLBERG, 1820: 115 (as *Diopsides*); Bibliography: SHILLITO, 1960: 337; Monograph: WESTWOOD, 1837a: 283; Definition of Family: LINDNER, 1925: 166; HENDEL, 1937: 1957; SHILLITO, 1950: 109; HENNIG, 1958: 563, 1965: 54; Keys to Genera: BRUGGEN, 1961: 422 (Southern Africa); CHEN, 1949: 1 (China); CURRAN, 1928b: 181, 1934a: 359; FREY, 1928: 69 (Philippines); HENNIG, 1941b: 4; SÉGUY, 1933: 28, 1949: 67 (Madagascar), 1955: 1103; SHILLITO, 1940: 154, 1950: 109.

Anatomy: BRUGGEN, 1961: 415; COLE, 1927: 447; CRAMPTON, 1944: 154; HENNIG, 1941a: 59, 1958: 563; NAYAR and TANDON, 1962a: 113, 1962b: 131, 1963: 1; PETERSON, 1916: 183; SÉGUY, 1949: 75; SINGH, NAYAR, and TANDON, 1962: 79; STEYSKAL, 1970: 325; STURTEVANT, 1925—1926: 195; VAILLANT, 1953: 11; VANSCHUYTBROECK, 1965: 336; YOUNG, 1921: 255.

Biology: BRUGGEN, 1961: 416; DESCAMPS, 1957: 5; FLINT, 1956: 44; HENNIG, 1952: 134, 230; LAVIGNE, 1962: 5; MALLY, 1920: 89; RISBEC, 1947: 1300, 1950a: 151, 1950b: 114; SÉGUY, 1949: 65, 1950b: 248, 511; SEN, 1921: 33; SMITHERS, 1958: 25.

Subfamily Centrioninae Hennig

HENNIG, 1965: 62.

Genus *Centrioncus* Speiser

Centrioncus Speiser, 1910: 190. Type-species, *prodiopsis* Speiser, by monotypy. Ref.: DUDA, 1926: 24 (keyed in Sepsidae); SHILLITO, 1950: 109; HENNIG, 1958: 565.

prodiopsis Speiser, 1910: 191 — Mt. Kilimandjaro, Tanzania. Distr.: Sudan to South Africa. Ref.: BRUGGEN, 1961: 422; HENNIG, 1958: 565; SHILLITO, 1950: 109; SMITHERS, 1958: 25; STEYSKAL, 1970: 325.

Subfamily Diopsinae

Tribe Diopsini

Genus *Chaetodiopsis* Séguy

Chaetodiopsis Séguy, 1955: 1107. Type-species, *meigenii* Westwood (Diopsis), by orig. des. Ref.: SÉGUY, 1955: 1108 (key to 3 species).

longipedunculata (Brunetti), 1928a: 281 (*Diasemopsis*) — Mabira Forest, Chagwe, Uganda. Distr.: Cameroon, Fernando Po, Uganda. Ref.: SÉGUY, 1955: 1115 (*Diopsis*); LINDNER, 1962: 14 (*Chaetodiopsis*).

meigenii (Westwood), 1837b: 548, pl. 28, fig. 9—10 (*Diopsis*) — Guinea Africæ. Distr.: Senegal to Ethiopia, south to South Africa. Ref.: BRUGGEN, 1961: 433; BRUNETTI, 1926a: 173; CURRAN, 1931a: 3; DESCAMPS, 1957: 1; EGgers, 1925: 481; LINDNER, 1925: 166, 1954: 24, 1962: 13; ROY, 1963: 966; SÉGUY, 1955: 1108.

breviseta Bezzi, 1908b: 167 (*Diopsis*, subg. *Diasemopsis*) — Massawa (Abd-el-Kader), Eritrea, Ethiopia. Ref.: LINDNER, 1962: 13.

thomomiris Séguy, 1955: 1108 — Danané, Ivory Coast.

Genus *Cyrtodiopsis* Frey

Cyrtodiopsis Frey, 1928: 70. Type-species, *dalmanni* Wiedemann (*Diopsis*), by orig. des. Ref.: SHILLITO, 1940: 156 (revision).

africana Shillito, 1940: 160, fig. 6, pl. 1, fig. G — Nyakasure, Toro, W. P. Uganda.

anjahanaribei (Vanschuytbroeck), 1965: 336, fig. 1 (*Eurydiopsis*) — Anjahanaribe, Malagasy. **New combination.**

apographica (Séguy), 1949: 69, fig. 3 (*Diopsis*, subg. *Eurydiopsis*) — Roget, Malagasy. **New combination.**

apollo (Brunetti), 1928a: 280 (*Diopsis*) — Diego Suarez, Malagasy. **New combination.** Ref.: SÉGUY, 1934: 75, 1949: 69 (additional localities in Malagasy).

currenai Shillito, 1940: 159; pl. 1, fig. F — Bang Klo, Thailand (holotype); also Non Guri, Thailand, and record from Mergui, Burma, by CURRAN, 1936: 2 (as *Diopsis ferruginea* Röder).

dalmani (Wiedemann), 1830a: 560, pl. 10a, fig. 4 (*Diopsis*) — no locality cited (given as Java by WIEDEMANN, 1830b: 16). Distr.: Indonesia (Java, Sumatra), Malaysia (Sarawak), Thailand. Ref.: CURRAN, 1936: 2; EDWARDS, 1919: 54; FREY, 1934: 335; MEIJERE, 1915a: 41, 1915b: 89, 1919: 32; SHILLITO, 1940: 158; WESTWOOD, 1837a: 309; WULP, 1897: 184.
(*albimana*, error for *latimana* Rondani in description of *lativola* Rondani, q. v.).

attenuata Doleschall, 1856: 413, pl. 9, fig. 2 (*Diopsis*) — Djakarta, Java, Indonesia. Ref.: ÖSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.

latimana Rondani, 1875: 444 (*Diopsis*) — Sarawak, Malaysia. Ref.: ÖSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.

lativola Rondani, 1875: 445 (*Diopsis*) — Sarawak, Malaysia. Ref.: ÖSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.

truncata Brunetti, 1928a: 277 (*Teleopsis*) — Thailand. Ref.: SHILLITO, 1940: 158.

orientalis (Ouchi), 1942: 46, fig. 2 (*Diopsis*) — Mokanshan, Chekiang, China. **New combination.** Ref.: CHEN, 1949: 2 (additional localities in China).

quinqueguttata (Walker), 1857b: 36, pl. 2, fig. 7 (*Diopsis*) — Mount Ophir, Malaysia. Distr.: Malaysia, Borneo. Ref.: BRUNETTI, 1907: 165; SHILLITO, 1940: 158.

villosa Bigot, 1874: 114 (*Diopsis*) — Borneo. Ref.: SHILLITO, 1940: 158.

sinensis (Ouchi), 1942: 45, fig. 1 (*Diopsis*) — Tienmushan, Chekiang, China. **New combination.** Ref.: CHEN, 1949: 2 (additional localities in China).

avadoni (Vanschuytbroeck, 1965: 337, fig. 2 (*Eurydiopsis*) — Fampanambo (type); Tsaramamiandro, both Malagasy. **New combination.**

whitei (Curran), 1936: 1 (*Diopsis*) — Saranda, Ch. Nagpur, India. Distr.: India (Maharashtra (?), Assam). Ref.: SHILLITO, 1940: 159.

Genus *Diasemopsis* Rondani

Diasemopsis Rondani, 1875: 442. Type-species, *aethiopica* Rondani (*Diopsis*), by orig. des. Ref.: EGgers, 1916: 10, 25 (notes); CURRAN, 1931a: 3 (key to 31 species); SÉGUY, 1955: 1120 (key to 8 species).

aethiopica (Rondani), 1873: 289 (*Diopsis*) — "Sciotel, Regione Bogos", Ethiopia. Distr.: Liberia to Ethiopia, south to South Africa. Ref.: BRUGGEN, 1961: 431; CURRAN, 1931a: 16; LINDNER, 1954: 27, 1962: 15.

varians Eggers, 1916: 12, 27, pl., fig. 2a-c — River Lumi, Kenya. Ref.: CURRAN, 1931a: 16.

veliventris Hendel, 1923: 41 — Wa-Kikuya, Tchania River, and Wa-Taita, Bura, Kenya. Ref.: CURRAN, 1931a: 16.

albifacies Curran, 1931a: 6 — Cameroon (holotype); Fernando Po; Dem. Rep. Congo.

amora Curran, 1931a: 11 — Umtali, Rhodesia. Ref.: LINDNER, 1962: 15 (? syn. of *obstans* Walker).

apicifasciata Brunetti, 1928a: 282 — Obuasi, Ghana.

concolor (Westwood), 1837a: 305 (*Diopsis*) — Africa Occidentali. Distr.: Fernando Po, Rhodesia. Ref.: ADAMS, 1905: 177; SÉGUY, 1955: 1121.

coniortodes (Speiser), 1910: 188 (*Diopsis*, subg. *Diasemopsis*) — Mt. Kilimanjaro, Tanzania. Ref.: LINDNER, 1954: 24, 28, 1962: 15; SÉGUY, 1955: 1108 (additional Tanzania localities).

conuncta Curran, 1931a: 14 — Cameroon.

dejectus Curran, 1931a: 10 — Lubumbashi (= Elisabethville), Dem. Rep. Congo. Apparently the species name is the noun rather than the adjective of the same spelling.

disconcertata Curran, 1931a: 9 — Liberia (holotype); Cameroon.

dubia (Bigot), 1874: 111 (*Diopsis*) — Natal, South Africa. Ref.: HENDEL, 1923: 42; CURRAN, 1931a: 3.

(*elegantissima* — error for *elegantula* Brunetti).

elegantula Brunetti, 1926b: 82 — Dem. Rep. Congo and Natal, South Africa. Ref.: BRUGGEN, 1961: 431 (certainly not syn. of *aethiopica*); Curran, 1931a: 16 (syn. of *aethiopica*); SÉGUY, 1955: 1121 (as *elegantissima*, error).

elongata Curran, 1931a: 8 — Lenga Town, Liberia (holotype); Cameroon; Dem. Rep. Congo.

exquisita Brunetti, 1928b: 591 — Malumba, Sierra Leone (holotype); Fernando Po; Dem. Rep. Congo.

fasciata (Gray), 1832: 773, pl. 123, fig. 3 (*Diopsis*) — locality not cited. Distr.: Senegal, Cameroon, Fernando Po, Dem. Rep. Congo to Kenya and South Africa. Ref.: BIGOT, 1891: 366; BRUNETTI, 1926a: 173, 1926b: 84; CURRAN, 1928b: 182, 1931a: 4; DESCAMPS, 1957: 1; EGgers, 1925: 490 ("Afr. merid."); HENDEL, 1923: 42; LINDNER, 1954: 27, 1962: 14.

fusca Lindner, 1954: 24, fig. 2c — Dar es Salaam, Kware, Ngaruka, and Usangi, Tanzania. Ref.: LINDNER, 1962: 16 (additional localities in Tanzania).

fuscapicis Brunetti, 1928a: 283 — Region de Dhang, Cameroon (holotype); Gabon.

hirsuta Curran, 1931a: 15 — Cameroon (holotype); Dem. Rep. Congo.

hirta Lindner, 1954: 28, fig. 2b — Torina, Serengeti, Tanzania. Ref.: LINDNER, 1962: 15 (additional Tanzania locality).

horni Curran, 1931a: 4 — Cameroon (holotype); Dem. Rep. Congo.

incerta Eggers, 1916: 16, 29, pl., fig. 4 — Mabira, Uganda. Ref.: CURRAN, 1931a: 3.

interrupta Curran, 1931a: 7 — Cameroon.

jeanneli Séguy, 1938: 357 — Nairobi, Kenya. Distr.: Kenya, Ethiopia. Ref.: LINDNER, 1962: 16; SÉGUY, 1955: 1121.

macrophthalmia (Dalman), 1817: 5, fig. 1b (*Diopsis*) — Sierra Leone. Distr.: Sierra Leone, Gabon. Ref.: CURRAN, 1931a: 3; EGgers, 1916: 11, 26; SÉGUY, 1955: 1122; WIEDEMANN, 1830a: 559.

munroi Curran, 1931a: 10 — Barberton, Transvaal, South Africa.

nebulosa Curran, 1931a: 13 — Cameroon (holotype); Dem. Rep. Congo.

obstans (Walker), 1861b: 329 (*Diopsis*) — Natal, South Africa. Distr.: South Africa, Tanzania. Ref.: CURRAN, 1931a: 4; HENDEL, 1923: 42; LINDNER, 1962: 15 (? syn., *amora* Curran).

pleuritica Curran, 1931a: 13 — Zambi, Dem. Rep. Congo.

pulchella Eggers, 1916: 18, 30, pl., fig. 5 — Mabira, Uganda. Distr.: Cameroon, Uganda. Ref.: CURRAN, 1931a: 3; LINDNER, 1962: 17 (? syn., *quadrata* Curran).

quadrata Curran, 1931a: 6 — Cameroon. Ref.: LINDNER, 1962: 17 (? syn. of *pulchella* Eggers).

robusta Brunetti, 1926b: 80 — Banza Manteka, Dem. Rep. Congo. Ref.: CURRAN, 1931a: 3.

(*rufithorax* Bigot — nomen nudum. Ref.: BRUNETTI, 1907: 165, = *Teleopsis quadriguttata* (Walker)).

sexnotata Brunetti, 1928a: 284 — Obuasi, Ghana.

siderata Séguy, 1955: 1122 — Danané, Ivory Coast.

signata (Dalman), 1817: 217, pl. 1, fig. 8 (*Diopsis*) — Sierra Leone. Distr.: Sierra Leone, Dem. Rep. Congo. Ref.: BRUNETTI, 1926a: 173, 1926b: 84; CURRAN, 1931a: 3, EGgers, 1916: 11, 26; LINDNER, 1954: 27; SÉGUY, 1955: 1122; WIEDEMANN, 1830a: 561.

silvatica Eggers, 1916: 15, 28, pl., fig. 5 — Mabira, Uganda. Distr.: Senegal to Uganda, south to Rhodesia. Ref.: CURRAN, 1931a: 4; DESCamps, 1957: 1; LINDNER, 1954: 27, 1962: 17; ROY, 1962: 288, 1963: 968.

apicinotata Brunetti, 1926b: 81 — Elisabethville, Kimilolo, Dem. Rep. Congo. Ref.: DESCamps, 1957: 17; LINDNER, 1962: 17.

wernerii Lindner, 1954: 26, fig. 2g — Kilosa, Tanzania. Ref.: LINDNER, 1962: 17.

subfuscata Brunetti, 1926b: 79 — Beni à Lesse, Dem. Rep. Congo.

terminata (Macquart), 1846: 341 (sep. 213) (*Diopsis*) — Cape (of Good Hope, South Africa). Ref.: CURRAN, 1931a: 3.

thaxteri Curran, 1931a: 12 — Gross Batangan, Dem. Rep. Congo.

wolterii Lindner, 1954: 25, fig. 2d — Makoa, Tanzania. Distr.: Tanzania, Rep. Congo. Ref.: LINDNER, 1962: 16.

Genus *Diopsisina* Curran

Diopsisina Curran, 1928a: 5. Type-species, *ferruginea* Curran, by orig. des.

ferruginea Curran, 1928a: 5 — Faradje, Dem. Rep. Congo. Distr.: Dem. Rep. Congo, Ethiopia, Rhodesia, South Africa (Orange Free State, Natal). Ref.: BRUGGEN, 1961: 429; CURRAN, 1928b: 183, 1934a: 359; LINDNER, 1962: 17; SHILLITO, 1940: 153, 155.

Genus *Diopsis* Linnaeus

Diopsis Linnaeus, 1775: 1. Type-species, *idineumonea* Linnaeus, by monotypy. Ref. (keys to species): WULP, 1897: 183 (East Indies); CURRAN, 1928b: 179; SÉGUY, 1933: 28, 1949: 69 (Malagasy); 1953: 159, 1955: 1109 (Africa), LINDNER, 1962: 6 (species with red abdomen).

abdominalis Westwood, 1837a: 301 — locality not cited.

abensis Brunetti, 1926b: 76, 83 — Gr. Kimbembe, Haut Luapula, and Albertville, Dem. Rep. Congo. Distr.: Dem. Rep. Congo, Rep. Congo. Ref.: SÉGUY, 1955: 1111.

acanthophthalma Eggers, 1925: 476, pl. 6, fig. 3 — Bukoba, Ikimba, shore of Lake Tanganyika between Kimbuse and Kadwjaga (sic) Rivers, and Usumbura (= Bujumbura), Burundi. Distr.: Dem. Rep. Congo, Burundi, Tanzania. Ref.: CURRAN, 1928b: 180; SÉGUY, 1955: 1112.

aterrima Brunetti, 1926b: 73 — Congo da Lemba, Kisantu, and Kitobola, Dem. Rep. Congo. Ref.: SÉGUY, 1955: 1112.

angustifemur Brunetti, 1926b: 74 — Kigoma, Tanzania. Distr.: Tanzania, Rhodesia. Ref.: LINDNER, 1962: 11.

anthracina Brunetti, 1928a: 278 — Durban, Natal, South Africa (holotype); Southwest Africa. Ref.: SÉGUY, 1955: 1112.

apicalis Dalman, 1817: 211 — Sierra Leone. Distr.: Senegal to Ethiopia, south to Dem. Rep. Congo and South Africa. Ref.: ADAMS, 1905: 177; BEZZI, 1914: 306; BRUNETTI, 1926a: 171, 1926b: 83; CURRAN, 1928b: 181; DESCAMPS, 1957: 1; EGGLERS, 1916: 8, 24, 1925: 475; HENDEL, 1923: 36; LINDNER, 1954: 19, 1962: 8; MALLY, 1920: 89; RISBEC, 1950a: 152, 1950b: 114; ROY, 1962: 286, 1963: 966; SÉGUY, 1933: 29, 1950b: 511, 1955: 1112, 1119; SPEISER, 1910: 190; WIEDEMANN, 1830a: 558.

tenuipes Westwood, 1837a: 298, pl. 9, fig. 5 — Senegal. Ref.: WESTWOOD, 1837b: 545, pl. 28, fig. 5; LINDNER, 1962: 8.

arabica Westwood, 1837b: 544, pl. 28, fig. 3 — Arabia deserta. Ref.: HENNIG, 1941b: 3, 8, fig. 3, 8, 9.

aries Hendel, 1923: 39 — Likoni, Kenya.

assimilis Westwood, 1837a: 300, pl. 9, fig. 7, 8 — locality not cited. Distr.: Cameroon. Ref.: LINDNER: 1962: 11.

atricapillus Guérin-Méneville, 1837—1844 (vol. 2b): pl. 103, fig. 9 — locality not cited. Distr.: Senegal. Ref.: GUÉRIN-MÉNEVILLE, 1837—1844 (vol. 3b): 554; WESTWOOD, 1837b: 547, pl. 28, fig. 7.

atromicans Speiser, 1910: 189 — Mt. Kilimandjaro, Tanzania.

baigumensis Séguy, 1955: 1113 — Baigom, region Baumoun, Cameroon.

basalis Brunetti, 1926b: 77, 84 — Haut Luapula, Grand Kimbembe, Dem. Rep. Congo. Distr.: Senegal to Kenya and Dem. Rep. Congo. Ref.: CURRAN, 1928b: 182; ROY, 1963: 967; SÉGUY, 1955: 1113.

carbonaria Hendel, 1923: 36 — Mombasa, Kenya.

circularis Macquart, 1835: 486 — „des Indes“ (Java — MACQUART, 1843: 396 (sep. 239), pl. 32, fig. 1). Ref.: MACQUART, 1846: 341; WULP, 1897: 189. See also *macquartii*.

collaris Westwood, 1837a: 295, pl. 9, fig. 2 — Senegal. Distr.: Senegal to Sudan, south to South Africa. Ref.: ADAMS, 1905: 177; BRUNETTI, 1926a: 171, 1926b: 84; CURRAN, 1928b: 181; DESCAMPS, 1957: 1; LINDNER, 1954: 23 (? syn., *plani-dorsum* Hendel), 1962: 12; MACQUART, 1846: 341; RISBEC, 1950a: 151; ROY, 1963: 967; SÉGUY, 1933: 29, 1938: 357, 1941: 118.

confusa Wiedemann, 1830a: 563, replacement name for *ichneumonea* Fabricius, not Linnaeus — „aus Afrika“. Distr. Dem. Rep. Congo, Angola, Kenya. Ref.: BRUNETTI, 1907: 164; SÉGUY, 1938: 357, 1955: 1114.

crucifata Curran, 1934b: 15 — Tshibinda, Dem. Rep. Congo (holotype); Uganda; Rhodesia.

curva Bertoloni, 1861: 46, pl., fig. 3 — Inhambane, Mozambique. Distr.: Cameroon to Kenya and Mozambique. Ref.: DESCAMPS, 1957: 1; SÉGUY, 1938: 357, 1955: 1114.

detrahrens Walker, 1860: 161 — Makassar, Celebes, Indonesia. Ref.: ESAKI, 1932: pl. 1 (colored fig.; Japanese vernacular name *tobime himebae*).

dimidiata Curran, 1929: 13 — Pretoria, South Africa (holotype); other localities in South Africa.

diversipes Curran, 1928b: 180 — Kinshasa (holotype), Faradje, Dem. Rep. Congo. Ref.: SÉGUY, 1955: 1114.

eisentrauti Lindner, 1962: 9 — Soppo, Cameroon.

erythrocephala Westwood, 1837b: 544, pl. 28, fig. 2 — Cape of Good Hope, South Africa. Distr.: Tanzania to South Africa. Ref.: BRUNETTI, 1928a: 268; LINDNER, 1962: 11; RONDANI, 1875: 443; SÉGUY, 1955: 1104.

fascifera Eggers, 1925: 475 (var. of *Diopsis fumipennis* Westwood) — Usumbura (= Bujumbura), Urundi. Distr.: Urundi, Tanzania. Ref.: LINDNER, 1954: 20.

finitimia Eggers, 1916: 7, 22, pl., fig. 1 — Mabira, Uganda. Distr.: Ethiopia to Tanzania. Ref.: LINDNER, 1954: 22.

var. *kilimandjaroensis* Lindner, 1954: 22 — Msingi, Tanzania.

var. *pareensis* Lindner, 1954: 22 — Usangi, Tanzania. Ref.: LINDNER, 1962: 10.

flaviscutellata Brunetti, 1928a: 280 — Mamou, Guinea.

fumipennis Westwood, 1837a: 302, pl. 9, fig. 9 — ? Senegal. Distr.: Senegal (?) and Guinea to Ethiopia and South Africa (Transvaal). Ref.: BRUNETTI, 1926a: 171, 1926b: 83 (as *funispennis*, error); DESCAMPS, 1957: 1; EGgers, 1916: 8, 24; LINDNER, 1962: 12; SÉGUY, 1941: 118, 1953: 158, 1955: 1114.

(*funispennis* — error for *fumipennis*)

furcata Macquart, 1846: 342 (sep. 214) — Cape of Good Hope, South Africa.

fuscivenis Brunetti, 1926b: 74 — Beni à Lesse, Dem. Rep. Congo.

globosa Curran, 1931b: 9 — Cape Colony, South Africa (holotype); Dem. Rep. Congo.

guru Hendel, 1923: 40 — Kisumu, Victoria-Nyanza, Kenya.

hoplophora Hendel, 1923: 38 — Tiwi, Kenya.

ichneumonea Linnaeus, 1775: 5, pl. 1 — Africa. Distr.: Senegal to Ethiopia, south to Dem. Rep. Congo and Tanzania. Ref.: BIGOT, 1891: 366; BRUNETTI, 1926b: 84; DESCAMPS, 1957: 1; EGgers, 1916: 4, 22; HENDEL, 1923: 33; LINDNER, 1962: 7; ROY, 1962: 287; SÉGUY, 1955: 1114; SPEISER, 1910: 187; WIEDEMANN, 1830a: 557.

var. idmeumonella Eggers, 1925: 471, pl. 6, fig. 7 — Usumbura (= Bujumbura), Burundi. Ref.: LINDNER, 1954: 23, 1962: 11.

indica Westwood, 1837a: 299, pl. 9, fig. 6 — Bengal (= East Pakistan). Distr.: East Pakistan to southern China, south to Java. Ref.: BRUNETTI, 1907: 165, 1913: 184; CHEN, 1949: 2; CURRAN, 1936: 2; FREY, 1934: 335; MEIJERE, 1915b: 89, 1919: 31; WULP, 1897: 187.

apicalis Doleschall, 1856: 413, pl. 9, fig. 3 — locality not cited; other species in paper from Java. Ref.: BRUNETTI, 1907: 165; DOLESCHALL, 1857: 417. Preoccupied by DALMAN, 1817.

graminicola Doleschall, 1857: 417 — replacement name for *apicalis* Doleschall, 1856.

westwoodii Westwood, 1848: pl. 18, fig. 1 — Java. Description on explanation to plate, with name as DEHAAN's "manuscript name I have adopted." Ref.: BRUNETTI, 1907: 165.

leucohira Bezzi, 1908a: 387 — Boma, Dem. Rep. Congo (holotype); "Afr. australe."

longicornis Macquart, 1835: 486 — Guinea et Senegallia. Distr.: Senegal to Somali, south to Dem. Rep. Congo and Tanzania. Ref.: BRUNETTI, 1926a: 171; DESCAMPS, 1957: 1; EGgers, 1916: 9, 24; LINDNER, 1954: 21, 1962: 10; ROY, 1962: 285, 1963: 966; SÉGUY, 1941: 118, 1953: 158, 1955: 1119.

thoracica Westwood, 1837a: 306, pl. 9, fig. 15 — Africa occidentali. Ref.: BEZZI, 1908b: 166.

macquartii Guérin-Méneville, 1837—1844 (vol. 3b): 554 — River Casamance, upper Senegal. Distr.: Senegal to Kenya, south to Dem. Rep. Congo and South Africa (Transvaal). Ref.: BRUNETTI, 1926b: 84; CURRAN, 1928b: 180; DESCAMPS, 1957: 1; LINDNER, 1962: 12; MACQUART, 1846: 341; ROY, 1962: 287, 1963: 967; SÉGUY, 1938: 357, 1955: 1113, 1115.

circularis Macquart, of authors (African records). Ref.: BRUNETTI, 1926a: 172.

conspicua Eggers, 1925: 480, pl. 9, fig. 6 — Bukoba and Ikimba, Tanzania. Ref.: LINDNER, 1962: 12; SÉGUY, 1955: 1115.

macromacula Brunetti, 1926b: 78 — Wombali, Dem. Rep. Congo.

maculithorax Brunetti, 1928a: 279 — R. Ogowe, Gabon.

melania Eggers, 1925: 477, pl. 6, fig. 4 — Usumbura (= Bujumbura), Burundi. Ref.: SÉGUY, 1955: 1116.

micronotata Brunetti, 1926b: 77 — Grand Kimbembe, Haut Luapula, Dem. Rep. Congo.

muuroi Curran, 1929: 13 — Pretoria, Transvaal, South Africa.

neesii Westwood, 1837b: 548, pl. 28, fig. 11 — ? Japan.

nigra Illiger, 1807: 365 — Africa. Distr.: Sierra Leone. Ref.: WESTWOOD, 1837a: 297, 1837b: 545, pl. 28, fig. 4.

nigriceps Eggers, 1925: 473, pl. 6, fig. 2 (Usumbura (= Bujumbura), Burundi).

nigrosicus Séguy, 1949: 70 — S. W. Ambositra, Malagasy.

nitela Séguy, 1955: 1116 — Dschang, Cameroon.

obscura Westwood, 1837a: 307, pl. 9, fig. 16 — Sierra Leone.

orizae Séguy, 1955: 1116 — Cercle de Ziginchor, Oussouye, Casamance, Senegal; Garoua, Cameroon. Ref.: DESCAMPS, 1957: 1.

ornata Westwood, 1837b: 549, pl. 28, fig. 12 — replacement name for *Diopsis fasciata* Guérin-Méneville, not Gray. Distr.: Senegal, Cameroon, Dem. Rep. Congo, Tanzania. Ref.: BRUNETTI, 1926a: 172; CURRAN, 1928b: 180; EGgers, 1925: 478; GUÉRIN-MÉNEVILLE, 1837—1844 (vol. 3b): 554; SÉGUY, 1955: 1117.

fasciata Guérin-Méneville, 1837—1844 (vol. 2b): pl. 103, fig. 8 — locality not cited. Preoccupied by GRAY, 1832.

pullida Westwood, 1837a: 296, pl. 9, fig. 3 — locality not cited. Ref.: LINDNER, 1962: 7 (? Dar-es-Salaam, Tanzania).

phlogodes Hendel, 1923: 37 — Tiwi, Kenya. Distr.: Dahomey, Cameroon, Fernando Po, Kenya, Mozambique. Ref.: DESCamps, 1957: 1; SÉGUY, 1955: 1117.

plani dorsum Hendel, 1923: 34 — Kibosho, Kilimandjaro, Tanzania. Distr.: Burundi, Tanzania, South Africa (Transvaal). Ref.: LINDNER, 1954: 23, 1962: 10.

nigricollis Eggers, 1925: 471, pl. 6, fig. 1, 8 — Usumbura (= Bujumbura), Urundi. Ref.: LINDNER, 1962: 10.

pollinosa Adams, 1903: 45 — Salisbury, Rhodesia.

praecapitalis Speiser, 1910: 187 — Mt. Kilimandjaro, Tanzania. Distr.: Cameroon, Ethiopia, Kenya, Tanzania. Ref.: HENDEL, 1923: 34; LINDNER, 1954: 21, 1962: 12; SÉGUY, 1955: 1117.

punctiger Westwood, 1837a: 302 — Africa occidentali. Distr.: Senegal to Dem. Rep. Congo, Mozambique, Rhodesia, and South Africa. Ref.: BRUNETTI, 1926a: 171, 1926b: 84; CURRAN, 1928b: 181; DESCamps, 1957: 1; ROY, 1962: 286, 1963: 966; SÉGUY, 1953: 158, 1955: 1117.

rubriceps Eggers, 1925: 474 — Usumbura (= Bujumbura), Burundi. Ref.: LINDNER, 1962: 11.

servillei Macquart, 1843: 395 (sep. 238), pl. 32, fig. 2 — Senegal. Distr.: Senegal to Kenya and South Afrika (Transvaal). Ref.: CURRAN, 1928b: 181; DESCamps, 1957: 1; HENDEL, 1923: 35; LINDNER, 1962: 9; RISBEC, 1950a: 152; ROY, 1962: 286, 1963: 967; SÉGUY, 1938: 357, 1955: 1118; SPEISER, 1910: 190.

affinis Adams, 1903: 45 — Salisbury, Rhodesia. Ref.: HENDEL, 1923: 35.

somalensis Johnson, 1898: 163, fig. — Lake Abaya, Somali. Distr.: Somali, Kenya, Tanzania. Ref.: LINDNER, 1954: 20.

lunaris Hendel, 1923: 35 — “Plaine Masai”, Nairobi, Kenya. Ref.: LINDNER, 1962: 10.

subfasciata Macquart, 1843: 395 (sep. 238), pl. 32, fig. 3 — Java.

sulcifrons Beazzi, 1908a: 387 — Iringui, Dem. Rep. Congo. Distr.: Niger to Kenya and Zambia. Ref.: BRUNETTI, 1928a: 269; CURRAN, 1928b: 180; EGgers, 1916: 9, 25; LINDNER, 1962: 12; SÉGUY, 1955: 1118.

surcoufi Séguy, 1955: 1118 — environs of Vila-Pery, Amatongas forest, Mozambique.

trentepohlii Westwood, 1837b: 546, pl. 28, fig. 6 — “Guinea.” Distr.: Senegal, Cameroon. Ref.: BRUNETTI, 1907: 166; LINDNER, 1962: 12; ROY, 1963: 967.

Genus *Eurydiopsis* Frey

Eurydiopsis Frey, 1928: 70. Type-species, *subnotata* Westwood (*Diopsis*), by orig. des.
(*subnitudia* — error for *subnotata*).

subnotata (Westwood), 1848: 37, pl. 18, fig. 2 (*Diopsis*) — Philippines. Distr.: India (Assam), Burma, Indonesia (Sumatra, Celebes), Philippines, New Guinea. Ref.: BEZZI, 1913: 328; BRUNETTI, 1907: 164; COLE, 1927: 447, 497; FREY, 1928: 71; KERTÉSZ, 1899: 183; MEIJERE, 1924a: 60; OSTEN SACKEN, 1881: 490; 1882a: 237, 1882b: 20; WALKER, 1860: 161, 1861a: 263; WULP, 1896: 171, 1897: 192.

argentifera Bigot, 1874: 112 (*Diopsis*) — Celebes, Indonesia. Ref.: BIGOT, 1881: 373 (syn. of "subnitida" Westwood).

Genus *Phryxodopsis* Séguay

Phryxodopsis Séguay, 1955: 1106. Type-species, *kaeleana* Séguay, by orig. des. *kaeleana* Séguay, 1955: 1107 — Kaélé, Cameroon. Distr.: Cameroon, Senegal. Ref.: DESCAMPS, 1957: 21; ROY, 1963: 966.

Genus *Teleopsis* Rondani

Teleopsis Rondani, 1875: 442. Type-species, *sykesii* Westwood (*Diopsis*), by orig. des. Ref.: FREY, 1928: 71 (key to Philippines species).

Megalabops Frey, 1928: 70. Type-species, *quadriguttata* Walker (*Diopsis*), by orig. des. New synonym (differs from *Teleopsis* only in degree of development of same characters).

adjacens Brunetti, 1928a: 276 — Talam, Thailand.

bipunctipennis Senior-White, 1922: 165, pl. 13, fig. 1 — Suduganga River, Ceylon.

boettcheri Frey, 1928: 75, pl. 1 — Catbalogan and Panaon, Samar; Dansalan, Mumungan, Butuan, and Surigao, North Mindanao (all in Philippines); type not designated.

discrepans (Walker), 1857a: 134 (*Diopsis*) — Sarawak, Malaysia. Distr.: Burma (Tenasserim), Malaysia (Penang Id.; Sarawak), Singapore, Indonesia (Borneo). Ref.: BRUNETTI, 1907: 165, 1928a: 270.

belzebuth Bigot, 1874: 113 (*Diopsis*) — Borneo. Ref.: BRUNETTI, 1928a: 272; (see also *quadriguttata* Walker).

reviscopium Rondani, 1875: 443 — Sarawak, Malaysia. Ref.: BRUNETTI, 1928a: 272.

longiscopium Rondani, 1875: 444 — Sarawak, Malaysia. Ref.: BRUNETTI, 1928a: 272.

fallax (Bigot), 1874: 111 (*Diopsis*) — Borneo, Indonesia. Ref.: BIGOT, 1880: 94. (*feneustrata* — nomen nudum, see *quadriguttata* Walker)

ferruginea (Röder), 1893: 235 (*Diopsis*) — Southern Ceylon. Ref.: FREY, 1928: 70; (for CURRAN record, see *Cyrtodiopsis currani* Shillito).

fulviventris Bigot, 1880: 94 — India.

latifascia Brunetti, 1928b: 592 — Yama, Sierra Leone.

motatrix Osten Sacken, 1882a: 236, fig. 12 — Philippines. Ref.: FREY, 1928: 71 (additional Philippines localities); WULP, 1897: 193.

nitida Adams, 1903: 46 — Salisbury, Rhodesia. Ref.: SÉGUAY, 1955: 1105.

onopyxus Séguay, 1949: 67, fig. 1 — Malagasy.

pharao Frey, 1928: 74, pl. 1 — Banahao, Luzon, Philippines.

quadriguttata (Walker), 1857b: 37, pl. 2, fig. 6 (*Diopsis*) — Malacca, Malaysia. Distr.: Malaysia, Indonesia (Borneo), Taiwan, China. Ref.: BRUNETTI, 1907: 165, 1928a: 270, 272; CHEN, 1949: 2; ESAKI, 1931: 24; FREY, 1928: 70; HENNIG, 1941a: 58, 1958: 570; MATSUMURA, 1931: 371.

bigoti Hendel, 1914: 94 — replacement name for *belzebuth* Hendel, 1913: 37, not BIGOT; Taiwan. Ref.: BRUNETTI, 1928a: 272; HENNIG, 1941a: 59, 1941c: 135.

rubicunda Wulp, 1897: 196, pl. 8, fig. 6 — Sukabumi, Java, and Hili Madjeja, Nias Id., Sumatra, both Indonesia. Distr.: Ceylon, Indonesia (Java, Sumatra), Singapore, Philippines (Palawan). Ref.: BRUNETTI, 1928a: 270; FREY, 1928: 75, 1934: 335; MEIJERE, 1908: 117, 1915b: 90, 1924b: 204.

selecta Osten Sacken, 1882a: 236, fig. 13 — Philippines. Ref.: FREY, 1928: 77.

sexguttata Brunetti, 1928a: 275 — Bukit Besar, Thailand.

skillitoi Tenorio, 1969: 483, figs. 1—3 — near base of Mt. Dahao, Jolo Id., Sulu Archipelago, Mindanao, Philippines.

sykesii (Westwood), 1837a: 310, pl. 9, fig. 18—19 (*Diopsis*) — “Hill fort of Hurreechunderghur, elevation 3900 feet, $19^{\circ} 23' N$, $73^{\circ} 40' E$ ”, Maharashtra, India. Distr.: India, Indonesia (Java, Sumatra), Philippines. Ref.: BRUNETTI, 1907: 165, 1928a: 270; FREY, 1928: 72; MEIJERE, 1911: 366, 1915b: 89, 1919: 32; RONDANI, 1875: 443; WULP, 1897: 193.

trichophora Meijere, (1915a: 40); 1915b: 89, 132 — Sibolga and Fort de Kock, Sumatra, Indonesia; (without description on p. 40) Pulu Babi, Sumatra.

wiedemanni (Westwood), 1837b: 543, pl. 28, fig. 1 — Guinea Africæ. Ref.: RONDANI, 1875: 443; SÉGUY, 1955: 1105.

Genus *Trichodiopsis* Séguy

Trichodiopsis Séguy, 1955: 1105. Type-species, *minuta* Séguy, by orig. des.

minuta Séguy, 1955: 1106 — Bibundi, Cameroon; Yapo, Ivory Coast.

Tribe *Sphyracephalini* Hennig

HENNIG, 1965: 62.

Genus *Cladodiopsis* Séguy

Cladodiopsis Séguy, 1949: 71. Type-species, *seyrigi* Séguy, by orig. des. Ref.: SÉGUY, 1949: 71 (table of species).

leptophylla Séguy, 1949: 71, fig. 4 — Montagne d’Ambre, Malagasy.

seyrigi Séguy, 1949: 73 — Ivandro (holotype); Montagne d’Ambre; Piriut, all Malagasy.

siardi Séguy, 1949: 73, fig. 5 — Montagne d’Ambre, Malagasy.

Genus *Pseudodiopsis* Hendel

Pseudodiopsis Hendel, 1917: 33. Type-species, *cothurnata* Bigot (*Sphyracephala*), by orig. des.

Microdiopsis Curran, 1934a: 359. Type-species, *cothurnata* Bigot (*Sphyracephala*), by monotypy. Ref.: MAILLOCH, 1938: 437.

coturnata (Bigot), 1874: 115 (*Sphyracephala*) — Celebes, Indonesia. Distr.: China (Hainan), Taiwan, Philippines, Indonesia (Celebes), Papua. Ref.: CHEN, 1949: 2; FREY, 1928: 71; HENDEL, 1917: 33; HENNIG, 1941c: 135; MALLOCH, 1938: 438.

Genus *Sphyracephala* Say

Sphyracephala Say, 1828: pl. 52. Type-species, *brevicornis* Say (*Diopsis*), by monotypy. Ref. (keys to species): BRUGGEN, 1961: 425 (Africa); COLLART, 1954: 329 (Africa); CURRAN, 1928c: 274 (Africa); HENNIG, 1941a: 59, 1941b: 3 (palaearctic); OSTEN SACKEN, 1882a: 235.

Hexechopsis Rondani, 1875: 442. Type-species, *beccarii* Rondani (*Diopsis*), by orig. des. Ref.: OSTEN SACKEN, 1882a: 235.

Zygocephalia Rondani, 1875: 443. Type-species, *hearseiana* Westwood (*Diopsis*), by orig. des. Ref.: BRUNETTI, 1907: 166.

babadiensis Zaitzev, 1919: 3, fig. 1 — Elizavetpol (now Kirovabad), Azerbaijan S. S. R. Ref.: HENNIG, 1941b: 6.

beccarii (Rondani), 1873: 289 (*Diopsis*) — "Sciotel, Regione Bogos," Ethiopia. Distr.: Algeria, Cameroon, Dem. Rep. Congo, Ethiopia to South Africa (Transvaal), Southwest Africa, Malagasy. Ref.: BRUGGEN, 1961: 425; BRUNETTI, 1926b: 84; COLLART, 1954: 329; CURRAN, 1928c: 275; DESCAMPS, 1957: 1; HENNIG, 1941b: 2, 5; LINDNER, 1954: 28, 1962: 17; SÉGUY, 1933: 30, 1949: 75, 1950a: 276, 1955: 1124; VAILLANT, 1953: 11.

africana Karsch, 1887: 380 — Bondei, Tanzania. Ref.: BRUGGEN, 1961: 425; COLLART, 1954: 329; LINDNER, 1954: 28.

(*bicornis* — error for *brevicornis*)

brevicornis (Say), 1817: 23 (*Diopsis*) — Pennsylvania, U. S. A. Distr.: Minnesota to Quebec, south to Colorado and North Carolina (North America). Ref.: ALDRICH, 1905: 622 (including earlier references); BRITTON, 1920: 205; COLE, 1927: 447, 497; CURRAN, 1934a: 358; FLINT, 1956: 44; HENNIG, 1941a: 60, 1941b: 5, 1958: 564; JOHNSON, 1904: 163, 1925a: 99, 1925b: 269; LAVIGNE, 1962: 5; LEONARD, 1928: 856; PETERSON, 1916: 183 (as *bicornis*); SABROSKY, 1965: 637; SMITH, 1910: 805; STURTEVANT, 1925—1926: 3; WASHBURN, 1905: 114; WILLISTON, 1908: 314; YOUNG, 1921: 255.

subbifasciata Fitch, 1855: 774 — Illinois and New York, U. S. A. Ref.: ALDRICH, 1905: 637.

hearseiana (Westwood), 1845 (Oct. 1): 99 (*Diopsis*) — India. Distr.: India, East Pakistan (for African records see *S. beccarii* Rondani). Ref.: BRUNETTI, 1907: 163; HENNIG, 1941a: 61, 1941b: 5, 1958: 567; MATHUR, 1957: 183; NAYAR and TANDON, 1962a: 113, 1962b: 131, 1963: 1; SEN, 1921: 33; SINGH, NAYAR, and TANDON, 1962: 79; WESTWOOD, 1848: pl. 18.

muuroi Curran, 1928c: 274 — Barberton, Farm Stentor, Transvaal, South Africa. Distr.: Dem. Rep. Congo, Uganda, Tanzania, Rhodesia, South Africa. Ref.: BRUGGEN, 1961: 427; COLLART, 1954: 331; LINDNER, 1962: 18; SÉGUY, 1955: 1124.

nigrimana Loew, 1873: 103 — "Nebenfluß des Amur," U. S. S. R. or Manchuria. Distr.: U. S. S. R. (far eastern), Manchuria. Ref.: HENNIG, 1941a: 61, 1941b: 7.

FOSSIL DIOPSIDAE

Subfamily Diopsinae

Tribe Sphyraeccephalini

Genus *Prosphydracephala* Hennig

Prosphydracephala Hennig, 1965: 63. Type-species, *breviata* Meunier (*Sphyraeccephala*), by orig. des.

breviata (Meunier), 1903: 404, pl. 2, fig. 9–11 (*Sphyraeccephala*) — Baltic Amber. Ref.: HENNIG, 1965: 63 (? syn. of *succini* Loew).

succini (Loew), 1873: 102 (*Sphyraeccephala*) — Baltic Amber. Ref.: HENNIG, 1941a: 59, 1941b: 7, 1965: 63.

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Author's address:

George C. Steyskal, U.S. National Museum,
Washington, D.C. 20560, U.S.A.

Table 1. Geographical Distribution of the Recent Diopsidae.

	Africa	Madagascar	Arabia	South Asia	New Guinea	Palaearctic	Nearctic	Misc.
CENTRIONCINAE								
<i>Centrioncus prodiopsis</i> Speiser	×							
DIOPSINAЕ								
DIOPSINI								
<i>Chaetodiopsis longipedunculata</i> (Brunetti)	×							
<i>C. meigeni</i> (Westwood)	×							
<i>C. thomyris</i> Séguy	×							
<i>Cyrtodiopsis africana</i> Shillito	×							
<i>C. anjahanaribe</i> (Vanschuytbroeck)		×						
<i>C. apographica</i> Séguy		×						
<i>C. apollo</i> (Brunetti)		×						
<i>C. currani</i> Shillito			×			×		
<i>C. dalmanni</i> (Wiedemann)				×		×		
<i>C. orientalis</i> (Ouchi)				×		×		
<i>C. quinqueguttata</i> (Walker)				×		×		
<i>C. sinensis</i> (Ouchi)				×		×		
<i>C. vadoni</i> (Vanschuytbroeck)		×				×		
<i>C. whitei</i> (Curran)								
<i>Diasemopsis</i> , all species (38)	38							
<i>Diopsina ferruginea</i> Curran	×							
<i>Diopsis</i> , 56 species	56							
<i>D. arabica</i> Westwood			×					
<i>D. circularis</i> Macquart				×				
<i>D. detrahens</i> Walker				×				
<i>D. indica</i> Westwood				×				
<i>D. subfasciata</i> Macquart				×				
<i>D. abdominalis</i> Westwood								?
<i>D. neesii</i> Westwood								? Japan
<i>Eurydiopsis subnotata</i> (Westwood)				×		×		
<i>Phryxodiopsis kaeleana</i> Séguy	×							
<i>Teleopsis</i> , 16 species				16				
<i>T. latifascia</i> Brunetti	×							
<i>T. nitida</i> Adams	×							
<i>T. wiedemannii</i> (Westwood)	×							
<i>T. onopyxus</i> Séguy		×						
<i>Trichodiopsis minuta</i> Séguy	×							
SPHYRACEPHALINI								
<i>Cladodiopsis leptophylla</i> Séguy			×					
<i>C. seyrigi</i> Séguy		×						
<i>C. sicardi</i> Séguy		×						
<i>Pseudodiopsis cothurnata</i> (Bigot)								
<i>Sphyracephala babadjanidesi</i> Zaitzev								
<i>S. beccarii</i> (Rondani)	×	×						
<i>S. brevicornis</i> (Say)								
<i>S. hearseiana</i> (Westwood)				×				
<i>S. muirroi</i> Curran	×							
<i>S. nigrimana</i> Loew								
Totals 150 Species	107	9	1	29	2	2	1	2